

BOARD OF HEALTH  
Gerald Picardi, Chairman  
Ralph Jensen, Clerk  
Robert Ogilvie, Board Member

HEALTH AGENT  
Kathleen M. Waldron, RS

# Town of Avon Massachusetts



65 East Main Street  
Avon, MA 02322  
Phone: 508.588.0414  
Fax: 508.559.0209  
www.avon-ma.gov

*POSTED IN ACCORDANCE WITH THE PROVISIONS OF MGL 30A S18-25*

**Board of Health**  
**November 12, 2020**  
**6:30 PM**  
**MINUTES**

**This meeting was conducted via Zoom. Meeting called to order at 6:30PM**

**Present:** Gerald Picardi, Chairman; Member, Robert Ogilvie; Kathleen Waldron, Health Agent and recording secretary; Peter Lyons, Collins Civil Engineering Group; Patrick Carrara; Jacobs Driscoll Engineering, Inc; Steve Kitay, Tanzania School Foundation.

**New Business**

- **Title 5 Local Upgrade Request for 65 Freeman Street, Collins Civil Engineering Group**

The proposed plan is to replace the existing septic system of this three-bedroom house with no plan to increase the flow of the system. One local upgrade approval was requested from Section 310 CMR 15.212 of the State Sanitary Code which requires a minimum four (4) foot vertical separation between the high ground water elevation and the bottom of the soil absorption system with a percolation rate greater than two minutes per inch. A local upgrade approval allowing a reduction from four (4) feet to three (3) feet is requested.

Mr. Ogilvie made a motion to approve the local upgrade as requested and the plan as presented. Mr. Picardi seconded, both in favor.

Clerk, Ralph Jensen joined the meeting.

- **Title 5 Local Upgrade Request for 431 West Main Street, Collins Civil Engineering Group**

The proposed plan is to replace the existing septic system of this three-bedroom house with no plan to increase the flow of the system. Four local upgrade approvals were requested. The first is from Section 310 CMR 15.212 of the State Sanitary Code which requires a minimum five (5) foot vertical separation between the high ground water elevation and the bottom of the soil absorption system with a percolation rate less than two minutes per inch. A local upgrade approval allowing a reduction from five (5) feet to four (4) feet is requested. The second request is from section 310 CMR 15.227 of the State Sanitary Code which requires a minimum twelve (12) inches vertical separation between the high ground water elevation and the lowest tank invert. A local upgrade approval allowing a reduction from twelve (12) inches to a minimum of five (5) inches is requested. The third request is from section 310 CMR 15.211 of the State Sanitary Code which requires

minimum twenty (20) foot setback from a foundation wall to a soil absorptions system. A local upgrade approval allowing a reduction from twenty (20) feet to a minimum of ten (10) feet is requested. A liner will be provided. Lastly, a variance in accordance with DEP Policy #BRP/DWM/PeP-POO-1 is requested allowing a percolation rate to be established via grain size distribution analysis.

Mr. Ogilvie made a motion to approve the local upgrades as requested, with the condition that neoprene boots will be used on the inlets and outlets of the tanks that cannot meet the twelve (12) inch vertical separation to groundwater, and the plan as presented. Mr. Jensen seconded, all in favor.

- **Title 5 Local Upgrade Request for 139 South Street, Collins Civil Engineering Group**

The proposed plan is to replace the existing septic system of this three-bedroom house with no plan to increase the flow of the system. Two local upgrade approvals were requested. The first is a local upgrade approval from Section 310 CMR 15.212 of the State Sanitary Code which requires a minimum four (4) foot vertical separation between the high ground water elevation and the bottom of the soil absorption system with a percolation rate greater than two minutes per inch. A local upgrade approval allowing a reduction from four (4) feet to three (3) feet was requested. The second is a local upgrade approval from Section 310 CMR 15.227 of the State Sanitary Code which requires a minimum twelve (12) inch vertical separation between the high ground water elevation and the lowest tank invert. A local upgrade approval allowing a reduction from twelve (12) inches to a minimum of two (2) inches is requested.

Mr. Jensen made a motion to approve the local upgrades as requested, with the condition that neoprene boots will be used on the inlets and outlets of the tanks that cannot meet the twelve (12) inch vertical separation to ground water, and the plan as presented. Mr. Ogilvie seconded, all in favor.

- **Title 5 Local Upgrade Request for 132 East Main Street, Jacobs Driscoll Engineering, Inc.**

The proposed plan is to replace the existing septic system of this four-bedroom house with no plan to increase the flow of the system. Three local upgrade approvals were requested. The first is a local upgrade approval from 310 CMR 15.405(1)(b) to reduce the ten (10) foot setback from slab to a tank to five (5) feet (5.3' provided) due to the constraints of the site in relation to the existing building sewer service, driveway and property lines. The second request is from 310 CMR 15.405(1)(h) to reduce the four (4) foot separation from the bottom of the proposed leaching chamber system to three (3) feet. Results of the sieve and hydrometer lab testing showed the soil sample taken to be a Class II soil made up of 64.4% sand, 35.3% silt and 0.3% clay. Per DEP policy, "Title 5 Alternative to Percolation Testing Guidance for System Upgrades" a four (4) foot separation from the bottom of the leaching chambers to the estimated seasonal high groundwater is required. This local upgrade is being requested due to the existing topographic conditions and top of foundation elevation that limits the ability to grade the site and direct surface runoff away from the building, leaching system and the proposed septic tank. The last request is from 310 CMR 15.405(1)(i), to allow the use of s sieve and hydrometer lab test results in lieu of a percolation test. At the time of the soil testing, a percolation test could not be performed due to the depth of fill and unstable soil. A soil sample for sieve and hydrometer testing was taken. The approval of the requested local upgrades will allow the system to be installed and designed while minimizing impacts on the subject property and the abutting properties.

Mr. Ogilvie made a motion to approve the local upgrades as requested and the plan as presented. Mr. Jensen seconded, all in favor.

- **Proposed Craft Market at 20 Stockwell Drive**

Mr. Kitay is on the Board of Directors of a non-profit group called the Tanzania School Foundation. This foundation is based out of Stoughton and supports a school in Tanzania. They are looking for opportunities to raise funds and would like to open a craft fair in Avon. The plan would be to have up to 20 venders in an 8,800 square foot space, limited to about 60 people inside at once. Will keep people separated, enforce mask wearing, someone will be counting people at the door and staff will be monitoring customers throughout the space. The Board of Health has no objections to Mr. Kitay moving forward with this plan.

- **COVID-19**

The State has changed the metrics used to color code the risk levels of the state. Now, Avon can be green and yellow. Grey is 10 or less cases; yellow is 15 or less cases, green is 25 cases or less and red is over 25 cases. We currently have 109 cumulative positive cases and 13 cases is a two-week period from October 25-November 7. Avon continues to be in Step 1 of Phase 3. We need three weeks of low risk designation (not red) before moving to Step 2.

- **Health Agent Report**

See attached.

### **Old Business**

- **647 West Main Street**

The owner has been in contact with a plumber to work to fix the water.

- **Trash Contracts**

Waste Management is working on submitting a one-year extension. The Health Agent briefly spoke with Stoughton and needs to get some more information for them.

### **Other:**

- A warrant in the amount of \$37,264.80 was approved for FY2021 payment.
- A warrant in the amount of \$112.91 was approved for COVID-19 payment.
- FY2021 Budget Update

Below is a summary of year to date spending:

<b>Account</b>		<b>Spent</b>	<b>Balance</b>	<b>Total</b>
BOH Expenses	01-510-002	\$3,923.94	\$4,076.06	\$8,000.00
Public Health Nurse	01-529-001	\$0.00	\$10,000.00	\$10,000.00
COVID-19	21-510-907	\$2,951.35	\$3,232.27	\$6,183.62
ACES	01-510-002	\$79.98	\$7,920.02	\$8,000.00
ACES Earmark Funding	21-510-985	\$0.00	\$0.00	\$0.00
Waste	01-433-002	\$177,467.15	\$316,032.85	\$493,500.00

### **Approval of Minutes:**

- Minutes from October 8, 2020- Mr. Ogilvie made a motion to approve minutes as drafted. Mr. Jensen seconded, all in favor.
- Minutes from October 27, 2020- Mr. Ogilvie made a motion to approve minutes as drafted. Mr. Jensen seconded, all in favor.

### **Next Meeting:**

- Thursday December 10, 2020 at 6:30PM via Zoom

Mr. Jensen made a motion to adjourn. Mr. Ogilvie seconded, both in favor. Meeting ended at 7:30PM

ATTEST:



DATE:

12/15/20